

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR 2006/000282

A. CLASSIFICATION OF SUBJECT MATTER

IPC⁸: **D06F 39/12** (2006.01); **F24F 13/24** (2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC⁸: D06F, F24F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPODOC, WPI, PAJ, TXTn

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2003/057969 A1 (LG ELECTRONICS INC.) 17 July 2003 (17.07.2003)	1-5, 12-15, 17
Y	<i>figures 1, 15, 16, page 19, line 11 - page 21, line 12</i>	6, 16, 18, 20

Y	WO 1997/009527 A1 (WOCO FRANZ-JOSEF WOLF & CO.) 13 March 1997 (13.03.1997)	6, 16, 18, 20
	<i>figure 5, page 8, line 7 - page 9, line 8</i>	

A	EP 0 844 439 A2 (TECWORK S.R.L. IMPIANTI TECNOLOGICI) 27 May 1998 (27.05.1998)	8-11, 19
	<i>figure 1, column 2, line 21 - column 3, line 28</i>	

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
19 April 2006 (19.04.2006)Date of mailing of the international search report
10 May 2006 (10.05.2006)Name and mailing address of the ISA/ AT
Austrian Patent Office
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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/KR 2006/000282

Patent document cited in search report			Publication date	Patent family member(s)	Publication date
EP	A	844439		none	
WO	A	1997009527		none	
WO	A	2003057969		none	